

**GOVERNMENT OF INDIA
ENVIRONMENT, FORESTS AND CLIMATE CHANGE
LOK SABHA**

UNSTARRED QUESTION NO:702

ANSWERED ON:07.02.2017

Intended Nationally Determined Contributions

Maragatham Smt. K.

Will the Minister of ENVIRONMENT, FORESTS AND CLIMATE CHANGE be pleased to state:

- (a) whether it is true that India has already achieved 12 per cent of all its pre- 2020 Intended Nationally Determined Contributions (INDC) to reduce carbon emissions;
- (b) if so, the details thereof;
- (c) whether as a part of its INDC plans, India has committed to bring down its emissions intensity or emissions per unit of the GDP, by at least 33 per cent by the year 2030 as compared to 2005 levels; and
- (d) if so, the details thereof?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI ANIL MADHAV DAVE)

(a)&(b) India in 2009 had pledged to reduce the emissions intensity of its Gross Domestic Product (GDP) by 20 to 25%, by 2020, over 2005 levels, despite having no binding obligations under the United Nations Framework Convention on Climate Change (UNFCCC). As per the India's First Biennial Update Report submitted to UNFCCC in 2016, the emission intensity of GDP has reduced by 12% between 2005 and 2010. The United Nations Environment Programme (UNEP) Emission Gap Report 2015 has recognized India as one of the countries on track to achieve the voluntary pre-2020 pledge.

(c)&(d) As per the Nationally Determined Contributions (NDCs) submitted by India to UNFCCC in October 2015, India is committed to reduce GHG emissions intensity of its GDP by 33 to 35 percent by 2030 from 2005 levels. The target is to be achieved through implementation of the National Action Plan on Climate Change (NAPCC) comprising of eight missions in specific areas of solar energy, enhanced energy efficiency, habitat, water, sustaining himalayan ecosystems, forestry, agriculture and strategic knowledge for climate change and other necessary steps/measures. Further, 32 States/Union Territories have prepared State Action Plans on Climate Change (SAPCC) to focus on state specific issues.
